

rules implementing the AIPA, a clean copy of the amended claims is attached, Attachment A, along with a marked-up version of the claims, Attachment B, showing the changes made.

Respectfully submitted,

NATH & ASSOCIATES PLLC

By:

Harold L. Novick
Registration No. 26,011
Marvin C. Berkowitz
Registration No. 47,421
Customer No. 20529

Date: November 11, 2001
NATH & ASSOCIATES
1030th Street, NW - 6th Floor
Washington, D.C. 20005
HLN/MCB/dd:AMENDpreml.AIPA

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

ATTACHMENT A - CLEAN COPY

3. (Amended) Apparatus according to claim 1, in which the sensor means comprise an electrochemical sensor comprising two electrochemically-active electrodes separated by an electrolyte absorbed on a porous substrate.

7. (Amended) Apparatus according to claim 3, in which the porous substrate comprises a plastics polymeric material.

8. (Amended) Apparatus according to claim 3, in which the electrolyte is acidic.

9. (Amended) Apparatus according to claim 1, in which the aqueous medium contains sulphuric acid or other water-retention substance.

10. (Amended) Apparatus according to claim 1, in which the aqueous medium is absorbed on a solid absorbent matrix.

11. (Amended) Apparatus according to claim 1 and including a porous barrier to exclude airborne particulates from the pre-treatment means.

12. (Amended) A method for sensing the presence of carbon monoxide in a gaseous test substrate which may also contain contaminating substances, the method comprising pre-treating the substrate by passage thereof through an aqueous medium to absorb any contaminating substances and over a catalyst at ambient temperatures to convert said contaminating substances to non-contaminating substances and testing the residue of the test substrate for the presence of carbon monoxide.

CONFIDENTIAL

ATTACHMENT B - MARKED-UP COPY

3. (Amended) Apparatus according to claim 1 [or claim 2], in which the sensor means comprise an electrochemical sensor comprising two electrochemically-active electrodes separated by an electrolyte absorbed on a porous substrate.

7. (Amended) Apparatus according to [any of claims 3 to 6] claim 3, in which the porous substrate comprises a plastics polymeric material.

8. (Amended) Apparatus according to [any of claims 3 to 7] claim 3, in which the electrolyte is acidic.

9. (Amended) Apparatus according to [any preceding claim] claim 1, in which the aqueous medium contains sulphuric acid or other water-retention substance.

10. (Amended) Apparatus according to [any preceding claim] claim 1, in which the aqueous medium is absorbed on a solid absorbent matrix.

11. (Amended) Apparatus according to [any preceding claim] claim 1 and including a porous barrier to exclude airborne particulates from the pre-treatment means.

12. (Amended) A method for sensing the presence of carbon monoxide in a gaseous test substrate which may also contain contaminating substances, the method comprising pre-treating the substrate by passage thereof through an aqueous medium to absorb any contaminating substances and over a catalyst at ambient temperatures [and] to convert said contaminating substances to non-contaminating substances and testing the residue of the test substrate for the presence of carbon monoxide.